UTILITY PATENT APPLICATION

Attorney Docket No. 889712-30

First Inventor Wai Cheung

Methods and Systems for Encoding and Decoding Data in 2D Symbology

TRANSMITTAL Express Mail Label No. ER 202856697 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification 3 X Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, ii□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. X Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) | Total Sheets 24 Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 3] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed) **Preliminary Amendment** Return Receipt Postcard (MPEP 503) 14. **X** (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). Application Data Sheet, See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No. Continuation Divisional Continuation-in-part (CIP) Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label .267,97, code label here) address below Name Address City State Zip Code Country ·Telephone Joe Zheng 39,450 Registration No. (Attorney/Agent) Name (Print/Type)

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Sianature

Joe Zheng

(\$)	538.	00

Co		
Application Number		
Filing Date	herewith	
First Named Inventor	Wai Cheung	
Examiner Name		
Art Unit		
Attorney Docket No.	889712-30	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order LJ	Large E	ntity	Small	Entity		
Deposit Count:		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 502436	Code 1051	130	2051	1.,	Surcharge - late filing fee or oath	FEETAIO
Deposit Account Joe Zheng	1052	50	2052	25 .	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2		For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month Extension for reply within second months	/
1. BASIC FILING FEE	1252 1253	410 930	2252	205 465		
Large Entity Small Entity Fee _Fee _Fee Fee _ Fee Description	1253		2253	725		
Code (\$) Code (\$)	1255	,	2255		Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 375						
1002 330 2002 165 Design filing fee	1401 1402	320 i	2401, 2402		Notice of Appeal Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1402	280	2402		Request for oral hearing	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding	
	1452	110	2452		Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 375.00	1453		2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501		2501		Utility issue fee (or reissue)	
Fee from Ext <u>ra Claims below</u> Fee Paid	1502	470	2502		Design issue fee	
Total Claims 29 20** = 9 X 9 = 81	1503	630	2503	315	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021		Recording each patent assignment per property (times number of properties)	40
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	{· [
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375		. ~ "
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 123.00		Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	40

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Registration No.

(Attorney/Agent)

39,450